Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date: \_\_\_\_\_\_\_\_\_\_\_\_\_ Per.: \_\_\_\_\_\_\_\_

**Station 1 - Concept**

**Congruence:**

**Similarity:**

**Station 2 – Triangle Proofs**

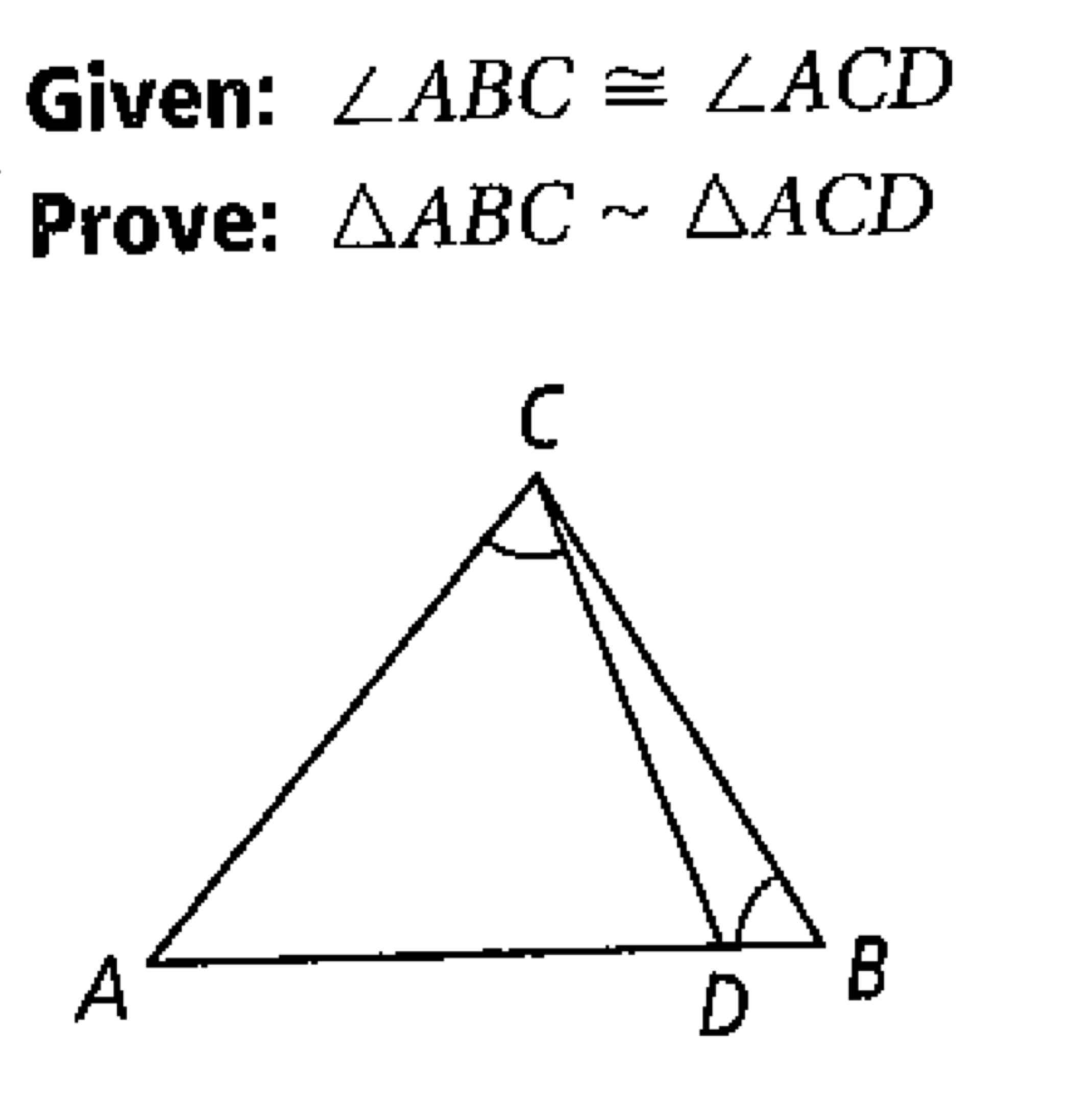
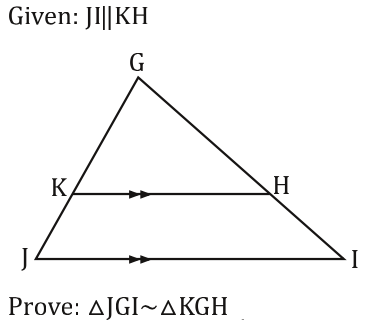
**\*\* COMPLETE ON A SEPARATE SHEET OF PAPER USING THE TWO-COLUMN FORMAT \*\***

****



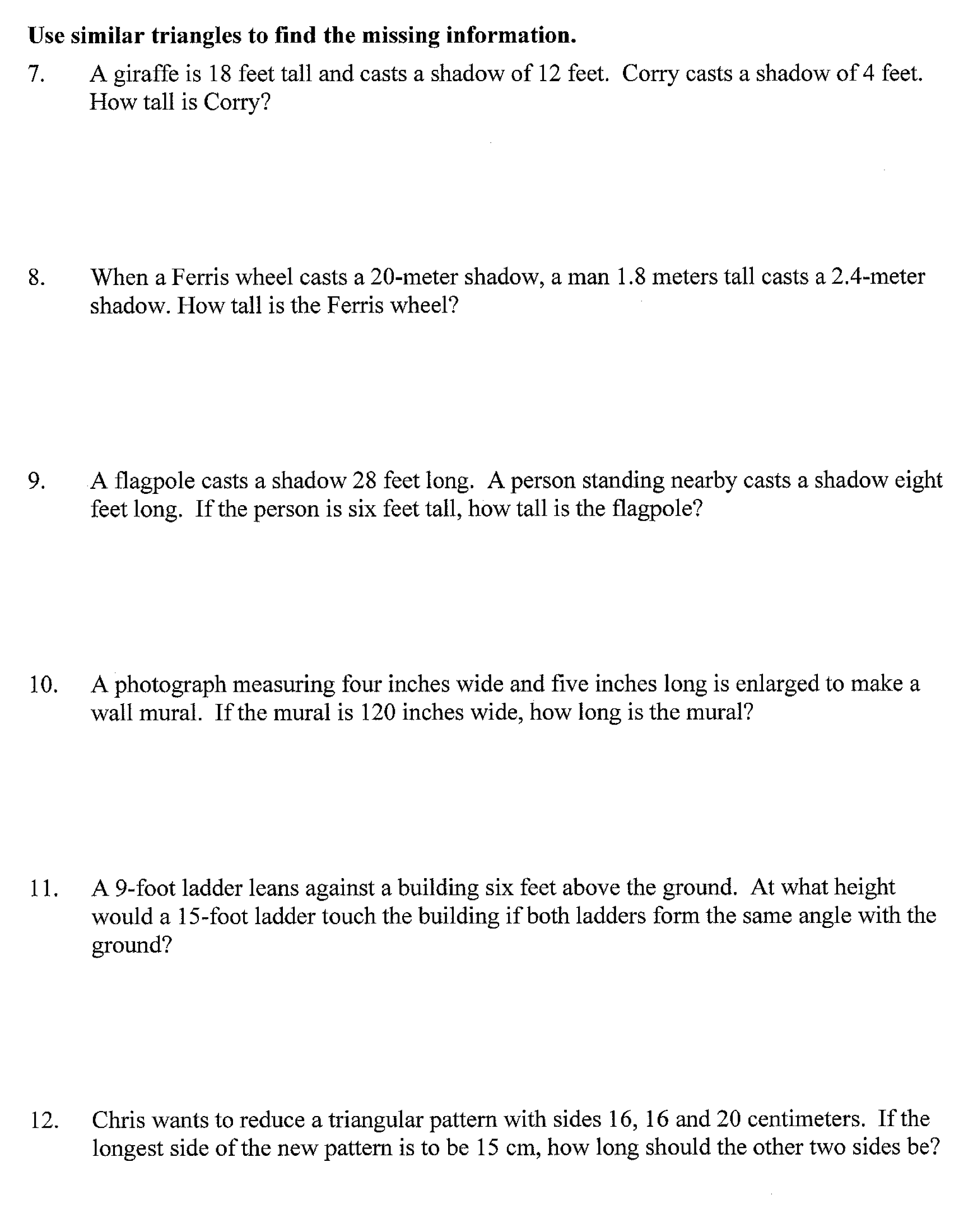
**Station 3 – Similarity Proofs**

**\*\* COMPLETE ON A SEPARATE SHEET OF PAPER USING THE TWO-COLUMN FORMAT \*\***

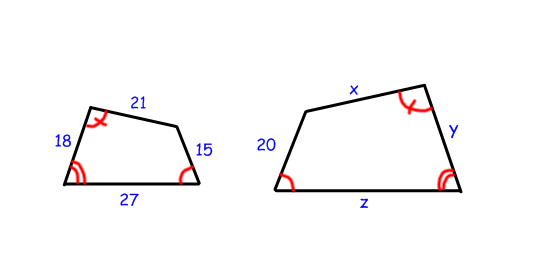
** **

**Station 4 – Similarity Problem Solving**

1.



2. Find the value of *x*, *y*, and *z.*



**ANSWER KEY**

**Station 2**